Introduced by Committee on Jobs, Economic Development, and the Economy (Medina (Chair), Daly, Fong, Fox, and V. Manuel Pérez)

March 21, 2013

An act to amend Section 26003 of the Public Resources Code, and to repeal Section 1 of Chapter 677 of the Statutes of 2012, relating to energy.

LEGISLATIVE COUNSEL'S DIGEST

AB 1422, as introduced, Committee on Jobs, Economic Development, and the Economy. California Alternative Energy and Advanced Transportation Financing Authority: participating party.

(1) Existing law, the California Alternative Energy and Advanced Transportation Financing Authority Act, establishes the California Alternative Energy and Advanced Transportation Financing Authority and requires the authority to establish programs to provide financial assistance to participating parties for projects related to sustainable and renewable energy sources, energy efficiency, and advanced transportation projects. The act provides financial assistance, in the form of a sales and use tax exclusion, to participating parties for these types of projects.

This bill would clarify that for purposes of the sales and use tax exclusion, an entity located outside of the state, including an entity located overseas, is considered to be a participating party and is eligible to apply for financial assistance if the participating party commits to, and demonstrates that the participating party will be opening a manufacturing facility in the state.

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(2) Existing law requires the Governor's Office of Business and Economic Development to review and identify efficient and cost-effective methods for the state to create jobs in advanced manufacturing, as specified, and to report its findings to the Legislature on or before January 1, 2017.

This bill would repeal this reporting requirement.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

- SECTION 1. Section 26003 of the Public Resources Code, as amended by Section 5 of Chapter 677 of the Statutes of 2012, is amended to read:
- 4 26003. (a) As used in this division, unless the context 5 otherwise requires:
 - (1) (A) "Advanced manufacturing" means manufacturing processes that improve existing, or create entirely new materials, products, and processes through the use of science, engineering, or information technologies, high-precision tools and methods, a high-performance workforce, and innovative business or organizational models utilizing any of the following technology
- 12 areas:13 (i) Micro- and nanoelectronics, including semiconductors.
- 14 (ii) Advanced materials.
- 15 (iii) Integrated computational materials engineering.
- 16 (iv) Nanotechnology.

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- 17 (v) Additive manufacturing.
- 18 (vi) Industrial biotechnology.
 - (B) "Advanced manufacturing" includes all of the following:
- 20 (i) Systems that result from substantive advancement, whether 21 incremental or breakthrough, beyond the current industry standard, 22 in the production of materials and products. These advancements 23 include improvements in manufacturing processes and systems 24 that are often referred to as "smart" or "intelligent" manufacturing 25 systems, which integrate computational predictability and
- operational efficiency.

 (ii) (I) Sustainable manufacturing systems and manufacturing technologies that minimize the use of resources while maintaining or improving cost and performance.

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(II) Sustainable manufacturing systems and manufacturing technologies do not include those required to be undertaken pursuant to state or federal law or regulations, air district rules or regulations, memoranda of understanding with a governmental entity, or legally binding agreements or documents. The State Air Resources Board shall advise the authority to ensure that the requirements of this clause are met.

- (2) (A) "Advanced transportation technologies" means emerging commercially competitive transportation-related technologies identified by the authority as capable of creating long-term, high value-added jobs for Californians while enhancing the state's commitment to energy conservation, pollution and greenhouse gas emissions reduction, and transportation efficiency.
- (B) "Advanced transportation technologies" does not include those projects required to be undertaken pursuant to state or federal law or regulations, air district rules or regulations, memoranda of understanding with a governmental entity, or legally binding agreements or documents. The State Air Resources Board shall advise the authority regarding projects that are excluded pursuant to this subparagraph.
- (3) (A) "Alternative sources" means devices or technologies used for a renewable electrical generation facility, as defined in paragraph (1) of subdivision (a) of Section 25741, a combined heat and power system, as defined in Section 2840.2 of the Public Utilities Code, distributed generation and energy storage technologies eligible under the self-generation incentive program pursuant to Section 379.6 of the Public Utilities Code, as determined by the Public Utilities Commission, or a facility designed for the production of renewable fuels, the efficient use of which reduce the use of fossil or nuclear fuels, and energy efficiency devices or technologies that reduce the need for new electric generation and reduce emissions of toxic and criteria pollutants and greenhouse gases.
- (B) "Alternative sources" does not include a hydroelectric facility that does not meet state laws pertaining to the control, appropriation, use, and distribution of water, including, but not limited to, the obtaining of applicable licenses and permits.
- (4) "Authority" means the California Alternative Energy and Advanced Transportation Financing Authority established pursuant to Section 26004, and any board, commission, department, or

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officer succeeding to the functions of the authority, or to which the powers conferred upon the authority by this division shall be given.

- (5) "Cost" as applied to a project or portion of the project financed under this division means all or part of the cost of construction and acquisition of all lands, structures, real or personal property or an interest in the real or personal property, rights, rights-of-way, franchises, easements, and interests acquired or used for a project; the cost of demolishing or removing any buildings or structures on land so acquired, including the cost of acquiring any lands to which those buildings or structures may be moved; the cost of all machinery, equipment, and furnishings, financing charges, interest prior to, during, and for a period after, completion of construction as determined by the authority; provisions for working capital; reserves for principal and interest and for extensions, enlargements, additions, replacements, renovations, and improvements; the cost of architectural, engineering, financial, accounting, auditing and legal services, plans, specifications, estimates, administrative expenses, and other expenses necessary or incident to determining the feasibility of constructing any project or incident to the construction, acquisition, or financing of a project.
- (6) "Financial assistance" includes, but is not limited to, loans, loan loss reserves, interest rate reductions, proceeds of bonds issued by the authority, bond insurance, loan guarantees or other credit enhancements or liquidity facilities, contributions of money, or a combination thereof, as determined by, and approved by the resolution of, the board.
- (7) (A) "Participating party" means a person, federal or state agency, department, board, authority, or commission, state or community college, or university, or a city or county, regional agency, public district, school district, or other political entity engaged in the business or operations in the state, whether organized for profit or not for profit, that applies for financial assistance from the authority for the purpose of implementing a project.
- (B) (i) For the purposes of Section 6010.8 of the Revenue and Taxation Code, "participating party" means an entity specified in subparagraph (A) that seeks financial assistance pursuant to Section 26011.8.

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(ii) For purposes of Section 6010.8 of the Revenue and Taxation Code, an entity located outside of the state, including an entity located overseas, is considered to be a participating party and is eligible to apply for financial assistance pursuant to Section 26011.8 if the participating party commits to, and demonstrates that, the party will be opening a manufacturing facility in the state.

- (iii) It is the intent of the Legislature by adding clause (ii) to clarify existing law and ensure that an out-of-state entity or overseas entity is eligible to apply for financial assistance pursuant to Section 26011.8.
- (8) (A) "Project" means a land, building, improvement to the land or building, rehabilitation, work, property, or structure, real or personal, stationary or mobile, including, but not limited to, machinery and equipment, whether or not in existence or under construction, that utilizes, or is designed to utilize, an alternative source, or that is utilized for the design, technology transfer, manufacture, production, assembly, distribution, or service of advanced transportation technologies or alternative source components.
- (B) "Project," for the purposes of Section 26011.8 and Section 6010.8 of the Revenue and Taxation Code, means any tangible personal property that is utilized for the design, manufacture, production, or assembly of advanced manufacturing, advanced transportation technologies, or alternative source products, components, or systems.
- (9) "Revenue" means all rents, receipts, purchase payments, loan repayments, and all other income or receipts derived by the authority from a project, or the sale, lease, or other disposition of alternative source or advanced transportation technology facilities, or the making of loans to finance alternative source or advanced transportation technology facilities, and any income or revenue derived from the investment of money in any fund or account of the authority.
- (b) This section shall become inoperative on July 1, 2016, and, as of January 1, 2017, is repealed, unless a later enacted statute, that becomes operative on or before January 1, 2017, deletes or extends the dates on which it becomes inoperative and is repealed.
- 38 SEC. 2. Section 26003 of the Public Resources Code, as added 39 by Section 6 of Chapter 677 of the Statutes of 2012, is amended 40 to read:

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26003. (a) As used in this division, unless the context otherwise requires:

- (1) (A) "Advanced transportation technologies" means emerging commercially competitive transportation-related technologies identified by the authority as capable of creating long-term, high value-added jobs for Californians while enhancing the state's commitment to energy conservation, pollution and greenhouse gas emissions reduction, and transportation efficiency.
- (B) "Advanced transportation technologies" does not include those projects required to be undertaken pursuant to state or federal law or regulations, air district rules or regulations, memoranda of understanding with a governmental entity, or legally binding agreements or documents. The State Air Resources Board shall advise the authority regarding projects that are excluded pursuant to this subparagraph.
- (2) (A) "Alternative sources" means devices or technologies used for a renewable electrical generation facility, as defined in paragraph (1) of subdivision (a) of Section 25741, a combined heat and power system, as defined in Section 2840.2 of the Public Utilities Code, distributed generation and energy storage technologies eligible under the self-generation incentive program pursuant to Section 379.6 of the Public Utilities Code, as determined by the Public Utilities Commission, or a facility designed for the production of renewable fuels, the efficient use of which reduce the use of fossil or nuclear fuels, and energy efficiency devices or technologies that reduce the need for new electric generation and reduce emissions of toxic and criteria pollutants and greenhouse gases.
- (B) "Alternative sources" does not include a hydroelectric facility that does not meet state laws pertaining to the control, appropriation, use, and distribution of water, including, but not limited to, the obtaining of applicable licenses and permits.
- (3) "Authority" means the California Alternative Energy and Advanced Transportation Financing Authority established pursuant to Section 26004, and any board, commission, department, or officer succeeding to the functions of the authority, or to which the powers conferred upon the authority by this division shall be given.
- 39 (4) "Cost" as applied to a project or portion of the project 40 financed under this division means all or part of the cost of

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construction and acquisition of all lands, structures, real or personal property or an interest in the real or personal property, rights, rights-of-way, franchises, easements, and interests acquired or used for a project; the cost of demolishing or removing any buildings or structures on land so acquired, including the cost of acquiring any lands to which those buildings or structures may be moved; the cost of all machinery, equipment, and furnishings, financing charges, interest prior to, during, and for a period after, completion of construction as determined by the authority; provisions for working capital; reserves for principal and interest and for extensions, enlargements, additions, replacements, renovations, and improvements; the cost of architectural, engineering, financial, accounting, auditing and legal services, plans, specifications, estimates, administrative expenses, and other expenses necessary or incident to determining the feasibility of constructing any project or incident to the construction, acquisition, or financing of a project.

(5) "Financial assistance" includes, but is not limited to, loans, loan loss reserves, interest rate reductions, proceeds of bonds issued by the authority, bond insurance, loan guarantees or other credit enhancements or liquidity facilities, contributions of money, or a combination thereof, as determined by, and approved by the resolution of, the board.

- (6) (A) "Participating party" means a person, federal or state agency, department, board, authority, or commission, state or community college, or university, or a city or county, regional agency, public district, school district, or other political entity engaged in the business or operations in the state, whether organized for profit or not for profit, that applies for financial assistance from the authority for the purpose of implementing a project.
- (B) (i) For the purposes of Section 6010.8 of the Revenue and Taxation Code, "participating party" means an entity specified in subparagraph (A) that seeks financial assistance pursuant to Section 26011.8.
- (ii) For purposes of Section 6010.8 of the Revenue and Taxation Code, an entity located outside of the state, including an entity located overseas, is considered to be a participating party and is eligible to apply for financial assistance pursuant to Section

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26011.8 if the participating party commits to, and demonstrates that, the party will be opening a manufacturing facility in the state.

- (iii) It is the intent of the Legislature by adding clause (ii) to clarify existing law and ensure that an out-of-state entity or overseas entity is eligible to apply for financial assistance pursuant to Section 26011.8.
- (7) (A) "Project" means a land, building, improvement to the land or building, rehabilitation, work, property, or structure, real or personal, stationary or mobile, including, but not limited to, machinery and equipment, whether or not in existence or under construction, that utilizes, or is designed to utilize, an alternative source, or that is utilized for the design, technology transfer, manufacture, production, assembly, distribution, or service of advanced transportation technologies or alternative source components.
- (B) "Project," for the purposes of Section 26011.8 and Section 6010.8 of the Revenue and Taxation Code, means any tangible personal property that is utilized for the design, manufacture, production, or assembly of advanced transportation technologies or alternative source products, components, or systems.
- (8) "Revenue" means all rents, receipts, purchase payments, loan repayments, and all other income or receipts derived by the authority from a project, or the sale, lease, or other disposition of alternative source or advanced transportation technology facilities, or the making of loans to finance alternative source or advanced transportation technology facilities, and any income or revenue derived from the investment of money in any fund or account of the authority.
 - (b) This section shall become operative on July 1, 2016.
- SEC. 3. Section 1 of Chapter 677 of the Statutes of 2012 is repealed.

SECTION 1. (a) The Governor's Office of Business and Economic Development, established pursuant to Section 12096.2 of the Government Code, shall review and identify efficient and cost-effective methods for the state to create jobs in advanced manufacturing. In undertaking this review, the office shall consult with the Legislative Analyst's Office and engage other government and private sector stakeholders who have expertise in manufacturing, workforce development, education, and economic development. The Governor's Office of Business and Economic

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- Development shall report its findings to the Legislature on or before
- 2 January 1, 2017.
- 3 (b) A report submitted pursuant to subdivision (a) shall be
- 4 submitted in compliance with Section 9795 of the Government
- 5 Code.